10/660.998

David Ecker

9/12/2003

1637

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Substitute for form 1.1 for 1.5	
	Application Number
INFORMATION DISCLOSURE	Filing Date
STATEMENT BY APPLICANT	First Named Inventor
	Art Unit

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Substitute for form 1449/PTO

Evaminor Namo Suryaprabha Chanduru of DIBIS-0002US P5 Sheet 25 Attorney Docket Number

			U.S. PATENT D	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan
Initials *	No.	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
750/		US 5,436,129	07/25/95	Stapleton	
		US 5,451,500	09/19/95	Stapleton	
		US 5,484,908	01/16/96	Froehler et al.	
		US 5,502,177	03/26/96	Matteucci et al.	
$\neg \vdash$		US 5,503,980	04/02/96	Cantor	
		US 5,523,217	06/04/96	Lupski et al.	
		US 5,527,675	06/18/96	Coull et al.	
		US 5,567,587	10/22/96	Kohne	
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		US 5,700,642	12/23/97	Monforte et al.	
\neg		US 5,707,802	01/13/098	Sandhu et al.	
		US 5,727,202	03/10/98	Kucala	
		US 5,745,751	04/28/98	Nelson et al.	
		US 5,759,771	06/02/98	Tilanus	
		US 5,763,169	06/09/98	Sandhu et al.	
W		US 5,763,588	07/09/98	Matteucci et al.	
/SC/		US 5,770,367	06/23/98	Southern et al.	

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Examiner	011	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,			
Initials*	Cite No.1	Country Code ⁸ - Number ⁶ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶		
/SC/		DE 19802905	07/29/99	Bruker Daltonik				
		DE 19824280	12/02/99	Bruker Daltonik				
		DE 19852167	05/31/00	Bruker-Saxonia				
		EP 1138782	02/05/03	Bruker-Saxonia				
		EP 1234888	01/02/04	Bruker Daltonik				
		EP 1333101	08/06/03	Bruker Daltonik				
		GB 2325002	11/11/98	Bruker Franzen				
1/		GB 2339905	02/09/00	Bruker Daltonik				
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750/		WO 93/003186	02/18/93	Hoffman LaRoche				

Examiner Signature	/Suryaprabha Chunduru/	Date Considered	09/15/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 009. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant. Applicants unique citation designation number (optional). *See Kinds Codes of USP1 Dratent Documents as www.uspto.gov on MPEP 901 04. *Enter Office that issued the document, by the inclication of the were of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WEO Standard ST 16 | Spessible *Applicant is to place a check mark here if English language Translation is attached.

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Art Unit

First Named Inventor

INFORMATION DISCLOSURE	
STATEMENT BY APPLICANT	

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US 6,028,183

US 6,046,005

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Sheet	2	of	25	Attorney Docket Number	DIBIS-0002US.P5

			U.S. PATENT D	OCUMENTS	
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/50/		US 5,777,324	07/07/98	Hillenkamp	
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\neg		US 5,976,798	11/02/99	Parker et al.	
		US 5,981,176	11/09/99	Wallace	
		US 5,981,190	11/09/99	Israel	
		US 5,994,066	11/30/99	Bergeron et al.	
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		US 6,005,096	12/21/99	Matteucci et al.	
\neg		US 6,007,992	12/28/99	Lin et al.	
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,			
Initials*	No.1 Country Code ⁵ - Number ⁶ - Kind Code ⁵ (# known)		Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶		
/30/		WO 93/008297	04/29/93	Baylor Cllg of Med.				
		WO 94/016101	07/21/94	Sequenom-Koster				
		WO 94/021822	09/29/94	Sequenom-Koster				
		WO 95/004161	02/09/95	Pena et al.				
		WO 95/013396	05/18/95	U-Gene Research				
		WO 96/029431	09/26/96	Sequenom				
		WO 96/032504	10/17/96	Boston Univ.				
		WO 96/037630	11/28/96	SRI Int.				
		WO 98/003684	01/29/98	Hybridon Inc.				
/SC/		WO 98/014616	04/09/98	Persentive Bio				

02/22/00 Lin et al.

04/04/00 Ju

Examiner Signature	/Suryaprabha Chunduru/	Date Considered	09/15/2008
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Substitute for form 1449/PTO		Complete if Known
	Application Number	10/660,998
INFORMATION DISCLOSURE	Filing Date	9/12/2003
STATEMENT BY APPLICANT	First Named Inventor	David Ecker
	Art Unit	1637

(Use as many sheets as necessary) **Evaminor Namo** Suryaprabha Chanduru of 25 Attorney Docket Number DIBIS-0002US P5 Sheet 3

			U.S. PATENT D	OCUMENTS	
Examiner Initials *	Cite No.	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-/şc/-		US 6,051,378	04/18/00	Monforte et al.	1.94.40.79944
\neg		US 6,054,278	04/25/00	Dodge et al.	
		US 6,055,487	04/25/00	Margery et al.	
		US 6,061,686	05/09/00	Gauvin et al.	
\neg		US 6,074,823	06/13/00	Koster	
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		US 6,090,558	07/18/00	Butler et al.	
		US 6,104,028	08/15/00	Hunter et al.	
		US 6,111,251	08/29/00	Hillenkamp	
		US 6,140,053	10/31/00	Koster	
\neg		US 6,146,144	11/14/00	Fowler et al.	
_		US 6,153,389	11/28/00	Haarer et al.	
		US 6,159,681	12/12/00	Zebala	
		US 6,180,339	01/30/01	Sandhu et al.	
		US 6,180,372	01/30/01	Franzen	
		US 6,194,144	02/27/01	Koster	
		US 6,197,498	03/06/01	Koster	
		US 6,218,118	04/17/01	Sampson et al.	
V		US 6,221,587	04/24/01	Ecker et al.	
/SC/		US 6,221,601	04/24/01	Koster et al.	

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Examiner	0111	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,			
Initials*	Cite No.1	Country Code ⁸ - Number ⁶ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶		
/SC/		WO 98/015652	04/16/98	Brax Genomics				
		WO 98/020020	05/14/98	Sequenom Inc.				
		WO 98/020157	05/14/98	Infect. Diagnostic				
		WO 98/026095	06/18/98	GeneTrace Systems				
		WO 98/031830	07/23/98	Brax Genomics				
		WO 98/040520	09/17/98	Hybridon Inc.				
		WO 99/005319	02/04/99	Rapigene				
1/		WO 99/012040	03/11/99	Sequenom				
V		WO 99/029898	06/17/99	Max-Planck-Gesell.				
/\$C/		WO 99/057318	11/11/99	Hillenkamp				

Examiner Signature	/Suryaprabha Chunduru/	Date Considered	09/15/2008
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	Complete if Known
Application Number	10/660,998
Filing Date	9/12/2003
First Named Inventor	David Ecker
Art Unit	1637
Examiner Name	Suryaprabha Chanduru
Attorney Docket Number	DIBIS-0002US.P5

(Use as many sheets as necessary) Sheet 4 of

			U.S. PATENT D	OCUMENTS	
Examiner Initials *	Cite No.	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
/SC/		US 6,221,605	04/24/01	Koster	Figures Appear
		US 6,225,450	05/01/01	Koster	
		US 6,235,476	05/22/01	Bergmann et al.	
		US 6,235,478	05/22/01	Koster	
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		US 6,238,871	05/29/01	Koster	
		US 6,238,927	05/29/01	Abrams et al.	
		US 6,258,538	07/10/01	Koter et al.	
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		US 6,268,129	07/31/01	Gut et al.	
		US 6,268,131	07/31/01	Kang et al.	
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		US 6,270,973	08/07/01	Lewiz et al.	
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\ <u>/</u> _		US 6,303,297	10/16/01	Lincoln et al.	
N/SC/		US 6,312,893	11/06/01	Van Ness et al.	

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Examiner Cite No.1	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,		
		Country Code ⁵ - Number ⁵ - Kind Code ⁵ (If known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
/SC/		WO 01/007648	02/01/01	Artus Gesellschaft			
		WO 01/023604	04/05/01	Infectio Diagnostic			
		WO 01/032930	05/10/01	Cal. Inst. Tech.			
		WO 01/051661	07/19/01	Amsterdam Supp.			
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1/		WO 02/010444	02/07/02	Univ. Sydney			
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Examiner /Suryaprabha Chunduru/ Date 09/15/2008 Considered 09/15/2008	161	WO 02/010186 WO 02/010444 WO 02/018641	02/07/02 02/07/02 03/07/02	Cal. Ins Univ. S Gemini			
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10/660 998 9/12/2003 David Ecker

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Evaminor Namo Suryaprabha Chanduru 5 of Attorney Docket Number DIBIS-0002US P5 Sheet 25

			U.S. PATENT D	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan
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-/SC/		US 6,312,902	11/06/01	Shultz et al.	
		US 6,322,970	11/27/01	Little et al.	
		US 6,361,940	03/26/02	Van Ness et al.	
		US 6,372,424	04/16/02	Brow et al.	
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Examiner Cite Initials* No.1	Country Code ⁸ - Number ⁶ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Т6		
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		WO 03/002750	01/09/03	High Through. Gen.			
W		WO 03/008636	01/30/03	Infectio Diagnostic			
XSC.		WO 03/016546	02/27/03	Whatman Inc.			

Examiner Signature	/Suryaprabha Chunduru/	Date Considered	09/15/2008
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INFORMATION DISCLOSURE	Filing Date	9/12/2003	Τ
STATEMENT BY APPLICANT	First Named Inventor	David Ecker	Ξ
	Art Unit	1637	
(Use as many sheets as necessary)	Examiner Name	Survaprabha Chanduru	Τ

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		US 6,566,055	05/20/03	Monforte et al.	
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		US 6,589,485	07/08/03	Koster	
		US 6,602,662	08/05/03	Koster et al.	
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		US 7,217,510	05/01/07	Ecker et al.	
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		US 2002/0137057	09/26/02	Wold et al.	
		US 2002/0138210	09/26/02	Wilkes et al.	
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		US 2002/0150927	10/17/02	Matray et al.	
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/SV/		US 2003/0027135	02/06/03	Ecker et al.	

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F	011	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Country Code ⁵ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
/SC		WO 03/060163	07/24/03	Keygene N.V.		
$\neg \Gamma$		WO 03/088979	10/30/03	Univ. Montpellier		
		WO 03/093506	11/13/03	Renovo Limited		
		WO 03/097869	11/27/03	Con Cipio Gmbh		
-\/		WO 04/052175	06/24/04	Isis Pharma.		
A C	/	WO 05/053141	06/09/05	Sanken Electric		

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of

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Art Unit	1637
Examiner Name	Suryaprabha Chanduru
Attorney Docket Number	DIBIS-0002US.P5

			U.S. PATENT D	OCUMENTS		
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releval Passages or Relevant Figures Appear	
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY			
-/\$C/		US 2003/0039976	02/27/03	Haff et al.		
		US 2003/0064483	04/03/03	Shaw et al.		
		US 2003/0073112	04/17/03	Zhang et al.		
		US 2003/0113745	06/19/03	Monforte et al.		
		US 2003/0124556	07/03/03	Ecker et al.		
		US 2003/0129589	07/10/03	Koster et al.		
- 1		US 2003/0134312	07/17/03	Burgyone et al.		
		US 2003/0148284	08/07/03	Vision et al.		
- 1		US 2003/0175695	09/18/03	Ecker et al.		
		US 2003/0175696	09/18/03	Ecker et al.		
		US 2003/0175697	09/18/03	Ecker et al.		
		US 2003/0175729	09/18/03	Van Eijk et al.		
		US 2003/0190605	10/09/03	Ecker et al.		
		US 2003/0194699	10/16/03	Lewis et al.		
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		US 2003/0220844	11/27/03	Marmellos et al.		
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11		US 2004/0038234	02/26/04	Gut et al.		
NO		US 2004/0038385	02/26/04	Langlois et al.		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant				
	No.1	Country Code ⁵ - Number ⁶ - Kind Code ⁵ (# known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T°			

Signature		Considered	09/15/2006
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	form with next communication to applicant. Applicant's unique citate		

/Suryaprabha Chunduru/

Date

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Sheet

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8

	Complete if Known
Application Number	10/660,998
Filing Date	9/12/2003
First Named Inventor	David Ecker
Art Unit	1637
Examiner Name	Suryaprabha Chanduru
Attorney Docket Number	DIBIS-0002US.P5

			U.S. PATENT D	OCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear
/SC/		US 2004/0110169	06/10/04	Ecker et al.	
$\neg \vdash$		US 2004/0161770	08/19/04	Ecker et al.	
		US 2004/0180328	09/16/04	Ecker et al.	
		US 2004/0202997	10/14/04	Ecker et al.	
		US 2004/0219517	11/04/04	Ecker et al.	
W		US 2006/0275788	12/07/06	Ecker et al.	
/SC/		US 2006/0121520	06/08/06	Ecker et al.	
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Examiner Signature /Suryaprabha Chunduru/	Date Considered	09/15/2008
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EXAMINER Initial if reference considered, whether or not obtains is in conformance with MPEP 009. Draw line through obtains if not in conformance and not considered include copy of this form with next communication to applicant. Applicants unique cotation designation number (optional). See Kinds Codes of USEPTO accept Decuments at www.uspto.gov on MPEP 001 04 Extent Cline that issued the document, by the hoteleter pode (MPP 03 anded 45T a). For Japanese patient documents, the indication of the were of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WEO Standard ST 16 | Spessible *Applicant is to place a check mark here if English language Translation is attached.

WEO Standard ST 16 | Spessible *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 19 and 198. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

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Substitut	e for form 1449/PTO			Complete if Known		
INITO	DIALTION	ь.	CL COLUDE	Application Number	10/660,998	
			CLOSURE	Filing Date	9/12/2003	
STA	TEMENT B	Y AI	PPLICANT	First Named Inventor	David Ecker	
				Art Unit	1637	
	(Use as many she	eets as	necessary)	Examiner Name	Suryaprabha Chanduru	
Sheet	Sheet 9 of 25		Attorney Docket Number	DIBIS-0002US.P5		

Examiner Cite the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pag		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, (ity and/or country where published.	т:
/SC/		ALVES-SILVA, J. et al., "The Ancestry of Brazilian mtDNA Lineages," Am. J. Hum. Genet. (2000) 67:444-461.	
		ANDERSON et al., "Sequence and organization of the human mitochondrial genome," Nature (1981) 290:457-465.	
		ANDREASSON et al., "Mitochondrial Sequence Analysis for Forensic Identification Using Pyrosequencing Technology" BioTechniques (2002) 32:124-133.	
		Application Serial No: 09/798,007 Office Communication Mailed 04/16/02 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 06/20/02 (DIBIS-0002US)	
		Application Serial No 09/798,007 Office Communication Mailed 11/06/02 (DIBIS-0002US)	
		Application Serial No: 09/798.07 Office Communication Mailed 01/08/03 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 01/31/03 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 02/27/03 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mided 05/20/03 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 07/1003 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 09/22/03 (DIDS: 0002US)	
/80		Application Serial No: 09/798,007 Office Communication Mailed 11/19/03 (DIBIS-0002U)	

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Substitute f	or form 1449/PTO			(Complete if Known
	ON A TION	DIO.	CL COLUDE	Application Number	10/660,998
			CLOSURE	Filing Date	9/12/2003
STAT	EMENTB	ΥAI	PPLICANT	First Named Inventor	David Ecker
				Art Unit	1637
	(Use as many she	ets as	necessary)	Examiner Name	Suryaprabha Chanduru
Sheet 10 of 25				Attorney Docket Number	DIBIS-0002US.P5

Examiner	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
/SC/		Application Serial No: 09/798,007 Office Communication Mailed 06/30/04 (DIBIS-0002US)	
		Application Serial No: 09/798,007 Office Communication Mailed 08/10/04 (DIBIS-0002US)	
		Application Seria No: 09/798,007 Office Communication Mailed 02/10/05 (DIBIS-0002US)	
		Application Serial No: 14156,608 Office Communication Mailed 04/01/04 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,688 Office Communication Mailed 08/10/04 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Offic Communication Mailed 10/14/04 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mailed 11/19/04 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mailed 12/09/04 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mails 105/10/05 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mailed 05/2005 (DIBIS-0002US.D1)	
		Application Serial No: 10/156,608 Office Communication Mailed 07/20/05 (DINIS-0002US.D1)	
1,		Application Serial No: 10/156,608 Office Communication Mailed 09/15/05 (DIBIS-0008US.D1)	
XC/		Application Serial No: 10/156,608 Office Communication Mailed 06/02/05 (DIBIS-0002US.D) with associated Information Disclosure Statement filed 11/28/2005.	

Examiner Signature /Suryaprabha Chunduru/	Date Considered	09/15/2008	
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Substi	ute for form 1449/PTO			Complete if Known		
	ODMATION	DIO	CL COLUDE	Application Number	10/660,998	
	ORMATION			Filing Date	9/12/2003	
ST/	TEMENT B	YA	PPLICANT	First Named Inventor	David Ecker	
				Art Unit	1637	
	(Use as many she	eets as	necessary)	Examiner Name	Suryaprabha Chanduru	
Shee	11	of	25	Attorney Docket Number	DIBIS-0002US.P5	

Examiner Initials No.1		number(s), publisher, city and/or country where published.	
		Application Serial No: 10/660,997 Office Communication Mailed 03/13/06 (DIBIS-0002US.P2)	
		Application Serial No: 10/660,997 Office Communication Mailed 05/26/06 (DIBIS-0002US.P2)	
		Application Seria No: 10/660,997 Office Communication Mailed 09/18/06 (DIBIS-0002US.P2)	
		Application Serial No: 10660,997 Office Communication Mailed 11/21/06 (DIBIS-0002US.P2)	
		Application Serial No: 10/660,99 Office Communication Mailed 04/26/07 (DIBIS-0002US.P2) with associated Information Disclosure Systement filed 02/20/2007	
		Application Serial No: 10/660,122 Office Communication Mailed 03/17/06 (DIBIS-0002US.P3)	
		Application Serial No: 10/660,122 Office Communication Mailed 07/06/06 (DIBIS-0002US.P3)	
		Application Serial No: 10/660,122 Office Communication Mailed 09/19/06 (DIBIS-0002US.P3)	
		Application Serial No: 10/660,122 Office Communication Mailet 04/20/07 (DIBIS-0002US.P3)	
		Application Serial No: 10/660,122 Office Communication Mailed 09/19 (7 (DIBIS-0002US.P3)	
		Application Serial No: 10/660,122 Office Communication Mailed 03/21/08 (DID S-0002US.P3)	
1,		Application Serial No: 10/660,996 Office Communication Mailed 02/28/06 (DIBIS-000X/S.P4)	
/SC/		Application Serial No: 10/660,996 Office Communication Mailed 05/30/06 (DIBIS-0002US.P4)	

Examiner /Suryaprabha Chunduru/	Date Considered	09/15/2008
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INFORMATION DISCLOSURE	Filing Date	9/12/2003	
STATEMENT BY APPLICANT	First Named Inventor	David Ecker	
	Art Unit	1637	
(Use as many sheets as necessary)	Examiner Name	Suryaprabha Chanduru	
Sheet 12 of 25	Attorney Docket Number	DIBIS-0002US.P5	

		NON PATENT LITERATURE DOCUMENTS	_			
Examiner Cite Initials * No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
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		Application Seria No: 10/660,996 Office Communication Mailed 11/22/06 (DIBIS-0002US.P4)				
		Application Serial No. 10/660,996 Office Communication Mailed 07/10/07 (DIBIS-0002US.P4) with associated Information Disclosure Statement filed 02/21/2007				
		Application Serial No: 11/331 78 Office Communication Mailed 11/15/07 (DIBIS-0002US.C8)				
		Application Serial No: 11/331,987 Objec Communication Mailed 07/16/07 (DIBIS-0002US.C9)				
		Application Serial No: 11/331,987 Office Communication Mailed 10/22/07 (DIBIS-0002US.C9)				
		Application Serial No: 09/891,793 Office Communication Mailed 12/18/02 (DIBIS-0003US)				
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		Application Serial No: 09/891,793 Office Communication Mailed 06/14/04 (DIDS-0003US)				
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Examiner /Suryaprabha Chunduru/ Signature	Date Considered	09/15/2008	
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STAT	EMENTB	ΥAI	PPLICANT	First Named Inventor	David Ecker
				Art Unit	1637
	(Use as many she	ets as	necessary)	Examiner Name	Suryaprabha Chanduru
Sheet 13 of 25				Attorney Docket Number	DIBIS-0002US.P5

Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, (ity and/or country where published.			
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		Application Serial No: 09/891,793 Office Communication Mailed 10/20/04 (DIBIS-0003US)			
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		Application Serial No: 10/754,415 Office Communication Mailed 03 3/06 (DIBIS-0003US.P2)			
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/Sb/		Application Serial No: 10/754,415 Office Communication Mailed 02/27/07 (DIBIS-0003U\$\circ\circ\circ\circ\circ\circ\circ\cir			

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				Art Unit	1637
	(Use as many she	ets as	necessary)	Examiner Name	Suryaprabha Chanduru
Sheet	14	of	25	Attorney Docket Number	DIBIS-0002US.P5

		NON PATENT LITERATURE DOCUMENTS	
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/SC/		Application Serial No: 10/754,415 Office Communication Mailed 08/30/07 (DIBIS-0003US.P2)	
		Application Serial No: 10/754,415 Office Communication Mailed 10/10/07 (DIBIS-0003US.P2)	
		Application Social No: 10/728,486 Office Communication Mailed 04/10/06 (DIBIS-0012US.P1)	
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	(Use as many she	ets as	necessary)	Examiner Name	Suryaprabha Chanduru
Sheet	15	of	25	Attorney Docket Number	DIBIS-0002US.P5

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/SC/		Application Serial No: 11/059,776 Office Communication Mailed 01/19/07 (DIBIS-0052US)	
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		Application Serial N: 11/060,135 Office Communication Mailed 12/21/06 (DIBIS-0057US1)	
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		Application Serial No: 11/060,135 Office Communication Mailed 07/24/07 (DIBIS-0057US1)	
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		Application Serial No: 11/409,535 Office Communication Mailed 10/31/07 (DIBIS-0083US1)	
\top		BAHRMAND et al., "Polymerase chain reaction of bacterial genomes with single universal primer: application to distinguishing mycobacteria species" Molecular and Cellular Probes (1996) 10:117-122.	
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		BASTIA et al., "Organelle DNA analysis of Solanum and Brassica somatic hybrids by PCR with universal primers'." Theoretical and Applied Genetics (2001) 102:1265-1272.	
		BATEY et al., "Preparation of Isotopically Labeled Ribonucleotides for Multidimensional NMR Spectroscopy of RNA" Nucleic Acids Research (1992) 20:4515-4523	
		BLAST Search results (03/2006)	1

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			CLOSURE	Filing Date	9/12/2003
STAT	EMENT B	ΥAI	PPLICANT	First Named Inventor	David Ecker
				Art Unit	1637
	(Use as many she	ets as	necessary)	Examiner Name	Suryaprabha Chanduru
Sheet 16 of 25			25	Attorney Docket Number	DIBIS-0002US.P5

		NON PATENT LITERATURE DOCUMENTS	_
Examiner nitials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
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Substitute fo	or form 1449/PTO				Complete if Known
INITOT	MATION	DIO.	CL CCLIDE	Application Number	10/660,998
			CLOSURE	Filing Date	9/12/2003
STATE	EMENTB	ΥAI	PPLICANT	First Named Inventor	David Ecker
				Art Unit	1637
	(Use as many she	ets as	necessary)	Examiner Name	Suryaprabha Chanduru
Sheet	23	of	25	Attorney Docket Number	DIBIS-0002US.P5

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-iss number(s), publisher, city and/or country where published.			T²
/SC/		REILLY et al., "Design and use of 16S ribosomal DNA-directed primers in competitive PCRs to enumerate proteolytic bacteria in the rumen" <i>Microb. Ecol.</i> (2002) 43:259-270.	
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Examiner /Suryaprabha Chunduru/ Signature	Date Considered	09/15/2008
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/SC/		TONG et al., "Ligation reaction specificities of an NAD+-dependent DNA ligase from the hyperthermophile Aquifex acolicus" Nucleic Acids Res (2000) 28:1447-1454.	
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Examiner Signature	/Suryaprabha Chunduru/	Date Considered	09/15/2008	

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7	Sheet	25	of	25	Attorney Docket Number	DIBIS-0002US.P5

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/SC/		WUNSCHEL et al., "Analysis of double-stranded polymerase chain reaction products from the Bacillus cereus group by electrospray ionization Fourier transform ion cyclotron resonance mass spectrometry" Rapid Communications in Mass Spectrometry (1969) 10:29-35.	
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		Unpublished U.S. Patent Application No. 10/318,463 filed 12/13/2002.	
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		European Application No. Nº 02709785.2 filed 9/12/2002, Isis Pharma	
V/sc/		Chinese Application No. 1202204 fibra 12/16/1998, Sequenom	

Examiner Signature	/Suryaprabha Chunduru/	Date Considered	09/15/2008	
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